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Applicants: Benjamin E. Reubinoﬀ, et al.

Examiner: J. T. Woitach

Serial No.: 09/436,164

Art Unit: 1632

Filed: November 9, 1999

Docket: 13164

For: EMBRYONIC STEM CELLS

Dated: November 26, 2002

Assistant Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

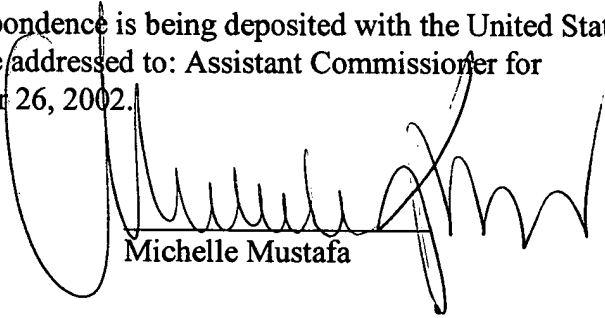
In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Bongso, A., et al. (1994) "The Growth of Inner Cell Mass Cells From Human Blastocysts", Theriogenology, Los Altos, CA, US, Vol. 41, pp.167;
2. Pera, M. F., et al. (1999) "Human Embryonic Stem Cells", Journal of Cell Science, Essex, GB, Vol. 113 pp. 5-10;

CERTIFICATE OF MAILING UNDER C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on November 26, 2002.

Dated: November 26, 2002


Michelle Mustafa

3. Reubinoff, B. E., et al. (2000) "Embryonic Stem Cell Lines from Human Blastocysts: Somatic Differentiation in Vitro", Nature Biotechnology, Vol. 18, No. 4, pp. 399-404;
4. International Application No. WO 98 07841, dated February 26, 1998 (page 20, line 24 – page 21, line 28; page 27, line 15, claims 15, 16, 24-31);
5. Thomson, J.A., et al., "Neural Differentiation of Rhesus Embryonic Stem Cells", Apmis, Copenhagen, DK, Vol. 106, 1998, pp.149-156;
6. Li F., et al., "Hematopoietic Differentiation In Vitro of Rhesus Monkey Embryonic Stem Cells", Blood, W.B. Saunders, Philadelphia, VA U.S., Vol. 92, No.10 Suppl. 1, par. 15, November 1998, page 368A. DE 196 53 685 A (INST. PFLANZENGENETIK & KULTUR), 18 June 1998, claim 1;
7. Rathjen, P.D., et al., "Properties and Uses of Embryonic Stem Cells": Prospects for Application to Human Biology and Gene Therapy", Reproduction, Fertility and Development, CSIRO, East Melbourne, AU, Vol. 19, No. 1, pp. 31-47;
8. Pedersen, R. A., "Studies of In Vitro Differentiation with Embryonic Stem Cells", Reproduction, Fertility and Development, CSIRO, East Melbourne, AU, Vol. 6, No. 5, 1994, pp. 543-552; and
9. Brook, F.A., et al, "The Origin and Efficient Derivation of Embryonic Stem Cells in the Mouse", Proceedings of the National Academy of Sciences of USA, National Academy of Science, Washington, US, Vol. 94, May 1997, pp. 5709-5712.

Applicants are submitting copies of the above-cited references, with the exception of the Reference Nos. 1-3, which were previously submitted in applicants' Information Disclosure Statement dated September 23, 2002. All of the references are in English, therefore, no translations are required.

Consideration of this Information Disclosure Statement is respectfully requested, since the art provided may be material to the examination of the present application as defined under 37 C.F.R. §1.56.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Peter I. Bernstein", with a long horizontal flourish extending to the right.

Peter I. Bernstein
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